## § 260.14

from the sources after accounting for fiber loss during the papermaking production process, the claim is not deceptive.

Example 8: A packaged food product is labeled with a three-chasing-arrows symbol (a Möbius loop) without explanation. By itself, the symbol likely conveys that the packaging is both recyclable and made entirely from recycled material. Unless the marketer has substantiation for both messages, the claim should be qualified. The claim may need to be further qualified, to the extent necessary, to disclose the limited availability of recycling programs and/or the percentage of recycled content used to make the package.

Example 9: In an office supply catalog, a manufacturer advertises its printer toner cartridges "65% recycled." The cartridges contain 25% recycled raw materials and 40% reconditioned parts. The claim is deceptive because reasonable consumers likely would not know or expect that a cartridge's recycled content consists of reconditioned parts. It would not be deceptive if the manufacturer claimed "65% recycled content; including 40% from reconditioned parts."

Example 10: A store sells both new and used sporting goods. One of the items for sale in the store is a baseball helmet that, although used, is no different in appearance than a brand new item. The helmet bears an unqualified "Recycled" label. This claim is deceptive because reasonable consumers likely would believe that the helmet is made of recycled raw materials, when it is, in fact, a used item. An acceptable claim would bear a disclosure clearly and prominently stating that the helmet is used.

Example 11: An automotive dealer, automobile recycler, or other qualified entity recovers a serviceable engine from a wrecked vehicle. Without repairing, rebuilding, remanufacturing, or in any way altering the engine or its components, the dealer attaches a "Recycled" label to the engine, and offers it for sale in its used auto parts store. In this situation, an unqualified recycled content claim likely is not deceptive because reasonable consumers in the automotive context likely would understand that the engine is used and has not undergone any rebuilding.

Example 12: An automobile parts dealer, automobile recycler, or other qualified entity purchases a transmission that has been recovered from a salvaged or end-of-life vehicle. Eighty-five percent of the transmission, by weight, was rebuilt and 15% constitutes new materials. After rebuilding 51 the trans-

mission in accordance with industry practices, the dealer packages it for resale in a box labeled "Rebuilt Transmission," or "Rebuilt Transmission (85% recycled content from rebuilt parts)," or "Recycled Transmission (85% recycled content from rebuilt parts)." Given consumer perception in the automotive context, these claims are not deceptive.

#### § 260.14 Refillable claims.

It is deceptive to misrepresent, directly or by implication, that a package is refillable. A marketer should not make an unqualified refillable claim unless the marketer provides the means for refilling the package. The marketer may either provide a system for the collection and refill of the package, or offer for sale a product that consumers can purchase to refill the original package.

Example 1: A container is labeled "refillable three times." The manufacturer has the capability to refill returned containers and can show that the container will withstand being refilled at least three times. The manufacturer, however, has established no collection program. The unqualified claim is deceptive because there is no means to return the container to the manufacturer for refill.

Example 2: A small bottle of fabric softener states that it is in a "handy refillable container." In the same market area, the manufacturer also sells a large-sized bottle that consumers use to refill the smaller bottles. The claim is not deceptive because there is a reasonable means for the consumer to refill the smaller container.

## § 260.15 Renewable energy claims.

(a) It is deceptive to misrepresent, directly or by implication, that a product or package is made with renewable energy or that a service uses renewable energy. A marketer should not make unqualified renewable energy claims, directly or by implication, if fossil fuel, or electricity derived from fossil fuel, is used to manufacture any part of the advertised item or is used to power any part of the advertised service, unless the marketer has matched such non-renewable energy use with renewable energy certificates.

fective or substantially worn parts to a sound condition (or replaced them if necessary), and performed any operations required to put the transmission in sound working condition.

<sup>&</sup>lt;sup>51</sup>The term "rebuilding" means that the dealer dismantled and reconstructed the transmission as necessary, cleaned all of its internal and external parts and eliminated rust and corrosion, restored all impaired, de-

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- (b) Research suggests that reasonable consumers may interpret renewable energy claims differently than marketers may intend. Unless marketers have substantiation for all their express and reasonably implied claims, they should clearly and prominently qualify their renewable energy claims. For instance, marketers may minimize the risk of deception by specifying the source of the renewable energy (e.g., wind or solar energy).
- (c) It is deceptive to make an unqualified "made with renewable energy" claim unless all, or virtually all, of the significant manufacturing processes involved in making the product or package are powered with renewable energy or non-renewable energy matched by renewable energy certificates. When this is not the case, marketers should clearly and prominently specify the percentage of renewable energy that powered the significant manufacturing processes involved in making the product or package.
- (d) If a marketer generates renewable electricity but sells renewable energy certificates for all of that electricity, it would be deceptive for the marketer to represent, directly or by implication, that it uses renewable energy.

Example 1: A marketer advertises its clothing line as "made with wind power." The marketer buys wind energy for 50% of the energy it uses to make the clothing in its line. The marketer's claim is deceptive because reasonable consumers likely interpret the claim to mean that the power was composed entirely of renewable energy. If the marketer stated, "We purchase wind energy for half of our manufacturing facilities," the claim would not be deceptive.

Example 2: A company purchases renewable energy from a portfolio of sources that includes a mix of solar, wind, and other renewable energy sources in combinations and proportions that vary over time. The company uses renewable energy from that portfolio to power all of the significant manufacturing processes involved in making its product. The company advertises its product as "made with renewable energy." The claim would not be deceptive if the marketer clearly and prominently disclosed all renewable energy sources. Alternatively, the claim would not be deceptive if the marketer clearly and prominently stated, "made from a mix of renewable energy sources," and specified the renewable source that makes up the greatest percentage of the portfolio. The company may calculate which renewable energy source makes up the greatest percentage of the portfolio on an annual basis.

Example 3: An automobile company uses 100% non-renewable energy to produce its cars. The company purchases renewable energy certificates to match the non-renewable energy that powers all of the significant manufacturing processes for the seats, but no other parts, of its cars. If the company states, "The seats of our cars are made with renewable energy," the claim would not be deceptive, as long as the company clearly and prominently qualifies the claim such as by specifying the renewable energy source.

Example 4: A company uses 100% non-renewable energy to manufacture all parts of its product, but powers the assembly process entirely with renewable energy. If the marketer advertised its product as "assembled using renewable energy," the claim would not be decentive.

Example 5: A toy manufacturer places solar panels on the roof of its plant to generate power, and advertises that its plant is "100% solar-powered." The manufacturer, however, sells renewable energy certificates based on the renewable attributes of all the power it generates. Even if the manufacturer uses the electricity generated by the solar panels, it has, by selling renewable energy certificates, transferred the right to characterize that electricity as renewable. The manufacturer's claim is therefore deceptive. It also would be deceptive for this manufacturer to advertise that it "hosts" a renewable power facility because reasonable consumers likely interpret this claim to mean that the manufacturer uses renewable energy. It would not be deceptive, however, for the manufacturer to advertise, "We generate renewable energy, but sell all of it to others.

# § 260.16 Renewable materials claims.

- (a) It is deceptive to misrepresent, directly or by implication, that a product or package is made with renewable materials.
- (b) Research suggests that reasonable consumers may interpret renewable materials claims differently than marketers may intend. Unless marketers have substantiation for all their express and reasonably implied claims, they should clearly and prominently qualify their renewable materials claims. For example, marketers may minimize the risk of unintended implied claims by identifying the material used and explaining why the material is renewable.
- (c) Marketers should also qualify any "made with renewable materials" claim unless the product or package